

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method comprising:

receiving a user equipment active list by a serving ~~device of a~~ radio access network controller from a serving device of a core network, said user equipment active list being associated with a multicast/broadcast service [[;]] and including one or more user ~~equipment~~ equipments, the one or more user equipments indicating a mode ~~that a~~ of joining the multicast/broadcast service ~~is to be joined~~ and being within a cell controlled by another radio access network controller;

determining ~~a location~~ the cell of [[a]] the one or more user ~~equipment~~ equipment ~~desiring to join~~ equipments indicating a mode of joining the multicast/broadcast service ~~by checking the user equipment active list~~, wherein said determining comprises checking the user equipment active list;

sending the user equipment active list to said another radio access network controller which controls the determined cell ~~a controlling device of the radio access network, wherein the user equipment active list comprises, when applicable, user equipments, joining the multicast/broadcast service, within a cell controlled by another controlling device;~~

receiving a channel type configuration from [[the]] said another radio access network controller for the connection of the multicast/broadcast service to the one or more user ~~equipment~~ equipments indicating a mode of joining the multicast/broadcast service; and

informing at least one ~~joined~~ of the one or more user ~~equipment~~ equipments indicating a mode of joining the multicast/broadcast service about the multicast/broadcast service.

Claims 2-9. (Canceled).

10. (Currently Amended) An apparatus, comprising:

a processor configured to:

receive a user equipment active list ~~by a serving device of a radio access network~~ from a serving device of a core network, said user equipment active list being

associated with a multicast/broadcast service; ~~include and including one or more~~ user equipment equipments, the one or more user equipments indicating a mode ~~that a~~ of joining the multicast/broadcast service ~~is to be joined~~ and being within a cell controlled by another radio access network controller;

determine ~~a location~~ the cell of ~~[[a]] the one or more user equipment desiring to join equipments indicating a mode of joining the multicast/broadcast service by checking the user equipment active list,~~ wherein said determining comprises checking the user equipment active list;

send the user equipment active list to ~~a controlling device of the~~ said another radio access network controller which controls the determined cell, wherein the user equipment active list comprises, when applicable, user equipments, joining the multicast/broadcast service, within a cell controlled by another controlling device;

receive a channel type configuration from ~~[[the]]~~ said another radio access network controller for the connection of ~~[[a]]~~ the multicast/broadcast service to the one or more user ~~equipment~~ equipments indicating a mode of joining the multicast/broadcast service; and

inform at least one ~~joined~~ of the one or more user equipment equipments indicating a mode of joining the multicast/broadcast service about the multicast/broadcast service.

11. (Canceled).

12. (Canceled).

13. (Canceled).

14. (Currently Amended) A method, comprising:

receiving at a controlling ~~device of a~~ radio access network controller a user equipment active list, associated with a multicast/broadcast service, from a serving ~~device of a~~ radio access network controller, wherein the user equipment active list comprises, ~~when applicable,~~ one or more user equipments indicating a mode of joining the multicast/broadcast service and being within a cell controlled by another the controlling device radio access network controller;

selecting a channel type by the controlling radio access network controller device of the radio access network for the connection of the multicast/broadcast service to the one or more user equipments indicating a mode of joining the multicast/broadcast service within the cell controlled by the controlling radio access network controller; and

sending information about the selected channel type to the serving ~~device of the~~ radio access network controller.

15. (Currently Amended) An apparatus, comprising:

a ~~process~~ processor configured to:

receive ~~at a controlling device of a radio access network~~ a user equipment active list, associated with a multicast/broadcast service, from a serving ~~device of a radio access network controller~~, wherein the user equipment active list comprises, ~~when applicable,~~ one or more user equipments indicating a mode of joining the multicast/broadcast service and being within a cell controlled by another controlling device said apparatus;

select a channel type ~~by the controlling device of the radio access network~~ for the connection of the multicast/broadcast service to the one or more user equipments indicating a mode of joining the multicast/broadcast service within the cell controlled by said apparatus; and

send information about the selected channel type to the serving ~~device of the~~ radio access network controller.

16. (Canceled).

17. (New) An apparatus, comprising:

means for receiving a user equipment active list being associated with a multicast/broadcast service and including one or more user equipments, said one or more user equipments indicating a mode of joining the multicast/broadcast service and being within a cell controlled by a controlling radio access network controller;

means for determining the cell of the one or more user equipments indicating a mode of joining the multicast/broadcast service;

means for sending the user equipment active list to the controlling radio access network controller controlling the determined cell;

means for receiving a channel type configuration, from the controlling radio access network controller, for the connection of a multicast/broadcast service to the one or more user equipments indicating a mode of joining the multicast/broadcast service; and

means for informing at least one of the one or more user equipments indicating a mode of joining the multicast/broadcast service about the multicast/broadcast service.

18. (New) An apparatus, comprising:

means for receiving a user equipment active list, associated with a multicast/broadcast service, from a serving radio access network controller, wherein the user equipment active list comprises one or more user equipments indicating a mode of joining the multicast/broadcast service and being within a cell controlled by said apparatus;

means for selecting a channel type for the connection of the multicast/broadcast service to the one or more user equipments indicating a mode of joining the multicast/broadcast service within the cell controlled by said apparatus; and

means for sending information about the selected channel type to the serving radio access network controller.